TABLE S-1 ENVIRONMENTAL COMPARISON OF RETAINED ALTERNATIVES

	ALTERNATIVE	
,	<u>Eastern</u>	Preferred Middle
Length (miles)	13.0	12.5
Displacements Residences (Minority) Businesses Other	311(55) 10(0) 0	307(55) 9(0) 0
Acreage Required Field (inc. Agriculture) Forest Urban (man-dominated) Total	78.4 293.1 223.2 594.7	63.1 288.3 <u>206.4</u> 557.8
Acres of Prime Farmland	317.0	262.0
Acres of Wetland	<u>8.1</u>	<u>11.2</u>
Acres of Floodplain	6.2	16.5
Number of Stream Crossings	23	22
Number of Receptors Exceeding Noise Abatement Criteria or with Substantial Increase	168	119
National Register Historic Sites	0	0
National Register Archaeological Sites	0	0
Potential Hazardous Material Sites In or Near Corridors	1	1

TABLE S-2 ENGINEERING COMPARISON OF RETAINED ALTERNATIVES

	ALTERNATIVE	
1	Eastern	Preferred Middle
Length (miles)	13.0	12.5
Interchanges (number)	<u>6</u>	<u>6</u>
Other Structures Railroad Drainage Grade Separation	2 · 16 19	2 16 17
Traffic (high/low) (Vehicles per day)	33,400/ 18,400	33,400/ 18,400
Level-of-Service	С-В	C-B
Construction Cost (millions)	\$81.0	82.6
Right-of-Way Cost (millions)	\$39.5	\$41.5
Total Cost (millions)	\$120.5	\$124.1